



## Certificate

awarded to



### **Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification certifies that the Management System of the above organisation has been assessed and found to be in accordance with the requirements of the standards detailed below.

#### Standard

**DIN EN ISO 50001:2018**

#### Scope of application

Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems, Converter, Electrical Preassemblies Automatic Entrance Systems, HVAC Systems, Resistors, Components for Power Electronics and Special Applications, various Onboard and Toilet Equipment, Fans, Impellers and Ancillaries as well as assembly, test and modernization of converter and electrical preassemblies for the Railway Sector and Industry Applications.

Supply of Brake Equipment for Medium and Heavy Commercial Vehicles

Assembly, Test, and Modernization of Converter and Electrical Preassemblies for Conversion of Renewable Energy and for Test Systems

Service for temporary work and business consulting

Design, Refurbishment, Overhaul, Incident Repair and Coded Maintenance of Rail Vehicles and associated Components. Provision of material solutions for T & RS Components and Spares

Certification cycle start date: **21 December 2021**

Subject to the continual satisfactory operation of the organisation's Management System,

this certificate expires on: **20 December 2024**

Certificate n° : **DE012559-1**

Date: **17 December 2021**

Certification Manager



Page: 1 of 8

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.





***Annex to the Certificate N° DE012559-1***

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse SfS GmbH Moosacher Straße 80 80809 Munich, Germany	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector.
Knorr-Bremse AG Moosacher Str. 80 80809 Munich, Germany	Central Strategic Management of the Knorr-Bremse Group and Support of Operative Processes within the Knorr-Bremse Business Divisions Commercial Vehicle Systems and Rail Vehicle Systems
Knorr-Bremse Services GmbH Moosacher Str. 80 80809 Munich, Germany	Design and Operation of Global Knorr-Bremse IT services and development of Knorr-Bremse specific IT Solutions & Marketing Communication, Design and Realization of Print and Online Products, Planning and Realization of Trade Fairs and Events, Sales of Promotional Items, Photo Shooting and Film Production in Commission of Knorr-Bremse Enterprises.

Date: **17 December 2021**

Page: 2 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



**BUREAU  
VERITAS**



***Annex to the Certificate N° DE012559-1***

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse SfS GmbH Zweigniederlassung Berlin Georg-Knorr-Str. 4 12681 Berlin, Germany	Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector.
Heine Resistors GmbH Otto-Mohr-Straße 5 01237 Dresden, Germany	Design and Development, Manufacturing and Sales of Resistors for the Railway Sector and Industry Applications.
Knorr-Bremse Sistemas para Veículos Comerciais Brasil Ltda. Via Cyrineu Tonolli, 1519 - Nova Era Itupeva - SP, 13295-970, Brazil	Development and Manufacturing of Commercial Vehicle Brake Systems, Active Vehicles Safety Systems, Integrated Vehicle Modules and other Related Chassis Management System Components for the Heavy Vehicle Industry
Knorr-Bremse Sistemas para Veículos Ferroviários Ltda. Via Cyrineu Tonolli, 1519 - Nova Era, Itupeva - SP, 13295-970, Brazil	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Brake and Onboard Systems for Rail Vehicles as well as Platform Screen Doors.

Date: **17 December 2021**

Page: 3 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



**BUREAU  
VERITAS**



***Annex to the Certificate N° DE012559-1***

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse Systèmes Ferroviaires France SA 9 route Champigny 51430 Tinquex, France	Manufacturing, Sales, Maintenance, Commissioning and Customer Service of Braking Systems, Automatic Entrance Systems and HVAC Systems for the Railway Sector.
New York Air Brake LLC 748 Starbuck Ave Watertown, NY 13601, USA	Design and Development, Manufacturing, Sales and Customer Service of Pneumatic, Electro-Pneumatic and Hydraulic Brake Equipment for the Railway Sector.
Knorr Brake Company 1 Arthur Peck Dr Westminster, MD 21157, USA	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems, HVAC Systems and Automatic Entrance Systems for the Railway Sector.

Date: **17 December 2021**

Page: 4 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**



*Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg*

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.





**Annex to the Certificate N° DE012559-1**

awarded to



**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse Vasúti Jármu Rendszerek Hungária Kft Helsinki út 105, 1238 Budapest, Hungary  with the site extension: Helsinki út 86, 1201 Budapest, Hungary	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Service of Braking Systems and Vehicle Linkage Devices for the Railway Sector.
Knorr-Bremse India Pvt. Ltd. 51/4 KM Stone, Vill. & PO Baghola, Delhi-Mathura Road (NH2) Palwal, Haryana 121102, India	Manufacturing, Sales, Maintenance and Customer Service of Braking Systems and various Onboard Equipment for the Railway Sector.
Microelettrica Scientifica S.p.A. Via Lucania 2/4/6 20090 Buccinasco (MI), Italy	Design, manufacturing and after sales service of contactors, disconnectors, DC high speed circuit breakers, power resistors, relays, transducer and switchgears for DC traction applications for railway and industrial markets.

Date: **17 December 2021**

Page: 5 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg



To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



**Annex to the Certificate N° DE012559-1**

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the  
Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse Rail Systems Italia S.r.l. Via San Quirico 199 50013 Campi Bisenzio (FI), Italy	Design and Development, Manufacturing, Sales Commissioning, Maintenance and Customer Service of Braking Systems, On Board Systems and Toilet Equipment for the Railway Sector. Sales, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems, HVAC for the Railway Sector.
Knorr-Bremse Pamplona, S.L. Poligono Industrial de Agustinos Calle G, S/N, Pamplona 31013 (Navarra), Spain	Design and development, Manufacturing of Brake Blocks and Disk Brake Pads for Railway Applications.
Knorr-Bremse España S.A. Miguel Faraday, 1 28906 Getafe, Madrid, Spain	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Brakes and HVAC Systems for Railway Sector. Sales, Commissioning, Maintenance and Customer Service for Automatic Entrance Systems for Rail Vehicles as well as Platform Screen Doors.
Kalmar Tågkompetens AB Torsagatan 3A 39239 Kalmar, Sweden	Service for Temporary Work and Business Consulting.

Date: **17 December 2021**

Page: 6 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg



Deutsche  
Akkreditierungsstelle  
D-ZM-16024-01-00

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



***Annex to the Certificate N° DE012559-1***

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the  
Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse System för Tunga Fordon AB Traktorvägen 8 22660 Lund, Sweden	Sales of KB Commercial Vehical System Brake Equipment.
Knorr-Bremse Nordic Rail Services AB Traktorvägen 8 22660 Lund, Sweden	Sales, Aftermarket, Customer Service and Maintenance of Braking Systems, Automatic Entrance Systems and HVAC Systems for the Railway Sector.
Knorr-Bremse Rail Systems (UK) Ltd Westinghouse Way, Hampton Park East, Wiltshire, SN126TL, Melksham, UK	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector. Design and Development, Sales, Commissioning and Assembly, Customer Service of Platform Screendoors at Customer Sites.

Date: **17 December 2021**

Page: 7 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**

*Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg*



To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



***Annex to the Certificate N° DE012559-1***

awarded to



**KNORR-BREMSE**

**Knorr-Bremse Systeme für Schienenfahrzeuge GmbH**

Moosacher Straße 80  
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the  
Management Certificate of the above mentioned company.

**Standard**

**DIN EN ISO 50001:2018**

Site	Scope
Knorr-Bremse GmbH Div. IFE Automatic Door Systems 33.a Street 1 3331 Kematen/Ybbs, Austria	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems for the Railway Sector.
IFE-CR a.s. Evropská 839 664 42 Modřice, Czech Republic	Design and Development, Manufacturing, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems for the Railway Sector.

Date: **17 December 2021**

Page: 8 of 8

Certificate n° : **DE012559-1**

Valid until: **20 December 2024**



*Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg*

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.

